

302

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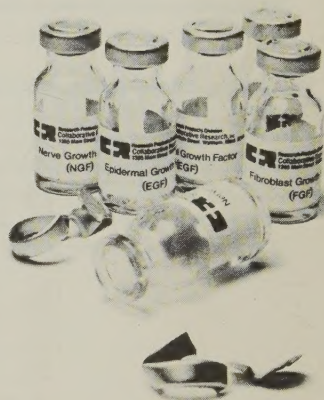
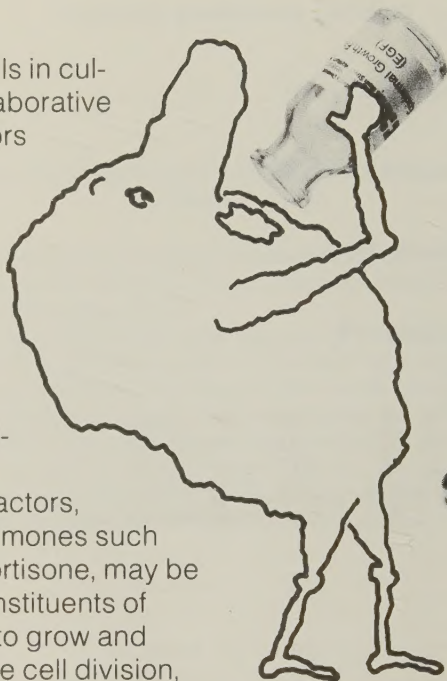
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# ARE YOUR CELLS STARVED FOR OUR GROWTH FACTORS?

When growing cells in culture is a problem, Collaborative Research growth factors may be the answer. Epidermal Growth Factor (EGF), Fibroblast Growth Factor (FGF), and Nerve Growth Factor (NGF) are already available. More will follow soon.

According to leading cell biologist, Dr. Gordon Sato, growth factors, together with other hormones such as insulin and hydrocortisone, may be the long sought for constituents of serum that allow cells to grow and function. They stimulate cell division, modulate growth and function and influence migration and organization of cells *in vitro*. To grow your cells, shouldn't you be investigating these important mitogenic agents?

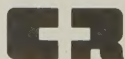
And don't be misled by names. EGF, for example, stimulates the growth of fibroblasts as well as of epidermal cells. FGF affects clonal growth of chondrocytes, myoblasts, smooth muscle cells and glia, as well as of fibroblasts. And NGF stimulates the differentiation of sympathetic and



embryonic sensory ganglia as well as the growth of nerve cells.

To find out more about growth factors and what they can mean to you, send for our updated technical bulletins. Or to order EGF, FGF, or NGF, call or write Customer Service. Delivery is immediate.

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